

California Field Crop Review



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FIELD CROP ACREAGE AND PRODUCTION

BARLEY: California's 2002 barley production is forecast at 118.8 tons, 15 percent below last year. The average yield of 1.58 tons per acre was 24 percent above the previous year. The harvested acreage is forecast at 75.0 thousand, 32 percent below last year. Nationally, barley production is forecast at 6.37 million tons, up 6 percent from a year ago. Yields are expected to average 1.42 tons per acre, 1 percent above last year. Area to be harvested, at 4.50 million acres, is 5 percent above the 4.29 million acres harvested the previous year.

CORN: As of June 1, total planted acreage of corn for all purposes is estimated at 520 thousand, 8 percent above last year. California farmers expected to harvest 140 thousand acres of corn for grain in 2002, a 13 percent decrease from 2001. In the U.S., corn planted acreage is estimated at 78.9 million, up 4 percent from last year. Growers expect to harvest 72.1 million acres for grain, up 5 percent from 2001.

COTTON: California's cotton growers planted 460 thousand acres of Upland cotton and 230 thousand acres of American-Pima cotton in 2002. Upland acreage is down 27 percent from 2001 to the lowest acreage planted in California since 1946. American-Pima acreage is 4 percent below the previous year. Nationally, planted Upland cotton acreage is expected to total 14.2 million acres, down 9 percent from last year. Growers intend to plant 265 thousand acres of American-Pima cotton, which is a 2 percent decrease from 2001.

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FIELD CROP ACREAGE, YIELD AND PRODUCTION

Crop	Area Planted		Area Harvested		Yield Per Acre			Production		
	2001	Forecast 2002	2001	Forecast 2002	Unit	2001	Forecast 2002	Unit	2001	Forecast 2002
	Thousand Acres								Thousands	
CALIFORNIA										
Wheat, Winter <u>a/</u>	530.0	480.0	380.0	310.0	Tons	2.10	2.40	Tons	798.0	744.0
Wheat, Durum <u>a/</u>	85.0	95.0	81.0	90.0	Tons	3.15	3.00	Tons	255.2	270.0
Oats <u>a/</u>	260.0	270.0	15.0	30.0	Tons	0.96	1.12	Tons	14.4	33.6
Barley <u>a/</u>	160.0	110.0	110.0	75.0	Tons	1.27	1.58	Tons	139.9	118.8
Corn for Grain <u>b/</u>	480.0	520.0	160.0	140.0	Tons	4.76	<u>c/</u>	Tons	761.6	<u>c/</u>
Rice, All	473.0	510.0	471.0	508.0	Cwt.	81.70	<u>c/</u>	Cwt.	38,490.0	<u>c/</u>
Long	13.0	8.0	13.0	8.0	Cwt.	77.00	<u>d/</u>	Cwt.	1,001.0	<u>d/</u>
Medium	435.0	470.0	433.0	468.0	Cwt.	83.00	<u>d/</u>	Cwt.	35,939.0	<u>d/</u>
Short	25.0	32.0	25.0	32.0	Cwt.	62.00	<u>d/</u>	Cwt.	1,550.0	<u>d/</u>
Cotton, Upland	630.0	460.0	625.0	<u>c/</u>	Lbs.	1,359.00	<u>c/</u>	Bales	1,770.0	<u>c/</u>
Cotton, American-Pima	240.0	230.0	239.0	<u>c/</u>	Lbs.	1,283.00	<u>c/</u>	Bales	639.0	<u>c/</u>
Sugar Beets <u>e/</u>	46.8	50.0	44.7	48.0	Tons	36.20	<u>c/</u>	Tons	1,618.0	<u>c/</u>
Beans, Dry, All <u>f/</u>	92.0	100.0	89.0	97.0	Cwt.	18.00	<u>c/</u>	Cwt.	1,602.0	<u>c/</u>
Hay, All	---	---	1,540.0	1,660.0	Tons	5.79	<u>c/</u>	Tons	8,915.0	<u>c/</u>
Alfalfa	---	---	1,010.0	1,160.0	Tons	7.20	<u>c/</u>	Tons	7,272.0	<u>c/</u>
Other	---	---	530.0	500.0	Tons	3.10	<u>c/</u>	Tons	1,643.0	<u>c/</u>
Safflower	<u>g/</u>	<u>g/</u>	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>
Sunflower	<u>g/</u>	<u>g/</u>	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>
UNITED STATES										
Wheat, Winter <u>a/</u>	41,078.0	41,362.0	31,295.0	29,764.0	Tons	1.31	1.19	Tons	40,844.4	35,349.6
Wheat, Durum <u>a/</u>	2,910.0	2,760.0	2,789.0	2,692.0	Tons	0.90	0.94	Tons	2,506.7	2,524.4
Oats <u>a/</u>	4,403.0	5,085.0	1,905.0	2,633.0	Tons	0.98	0.90	Tons	1,869.7	2,361.3
Barley <u>a/</u>	4,967.0	5,048.0	4,289.0	4,499.0	Tons	1.40	1.42	Tons	5,990.2	6,367.9
Corn for Grain <u>b/</u>	75,752.0	78,947.0	68,808.0	72,081.0	Tons	3.87	<u>c/</u>	Tons	266,191.5	<u>c/</u>
Rice, All	3,335.0	3,251.0	3,314.0	3,227.0	Cwt.	64.29	<u>c/</u>	Cwt.	213,045.0	<u>c/</u>
Long	2,714.0	2,583.0	2,697.0	2,563.0	Cwt.	61.30	<u>d/</u>	Cwt.	165,330.0	<u>d/</u>
Medium	595.0	636.0	591.0	632.0	Cwt.	78.01	<u>d/</u>	Cwt.	46,105.0	<u>d/</u>
Short	26.0	32.0	26.0	32.0	Cwt.	61.92	<u>d/</u>	Cwt.	1,610.0	<u>d/</u>
Cotton, Upland	15,498.5	14,151.0	13,559.5	<u>c/</u>	Lbs.	694.00	<u>c/</u>	Bales	19,602.4	<u>c/</u>
Cotton, Amer.-Pima	270.0	264.5	268.2	<u>c/</u>	Lbs.	1,254.00	<u>c/</u>	Bales	700.4	<u>c/</u>
Sugar Beets <u>e/</u>	1,370.8	1,408.8	1,243.6	1,370.7	Tons	20.70	<u>c/</u>	Tons	25,787.0	<u>c/</u>
Beans, Dry, All <u>f/</u>	1,429.9	1,864.0	1,243.0	1,745.1	Cwt.	15.72	<u>c/</u>	Cwt.	19,541.0	<u>c/</u>
Hay, All	---	---	63,511.0	64,709.0	Tons	2.47	<u>c/</u>	Tons	156,703.0	<u>c/</u>
Alfalfa	---	---	23,812.0	24,134.0	Tons	3.37	<u>c/</u>	Tons	80,266.0	<u>c/</u>
Other	---	---	39,699.0	40,575.0	Tons	1.93	<u>c/</u>	Tons	76,437.0	<u>c/</u>
Safflower	188.0	207.0	177.0	198.0	Lbs.	1,365.00	<u>c/</u>	Lbs.	241,665.0	<u>c/</u>
Sunflower	2,653.0	2,486.0	2,580.0	2,392.0	Lbs.	1,349.00	<u>c/</u>	Lbs.	3,480,696.0	<u>c/</u>

a/ Includes area planted in preceding fall.

b/ Planted acres for all purposes.

c/ Estimate to be released August 12, 2002.

d/ To be released January 2003.

e/ Relates to year of intended harvest except for over-wintered spring planted beets.

f/ Excludes beans grown for garden seed.

g/ Not available.

FIELD CROP ACREAGE AND PRODUCTION

(Continued from page 1.)

DRY BEANS: An estimated 100 thousand acres in California were seeded to dry edible beans for the 2002 season, a 9 percent increase from last year's total. The U.S. dry edible bean seeded acreage increased 30 percent from last year to 1.86 million acres. Acreage for harvest is estimated at 1.75 million, up 40 percent from a year ago.

HAY: On June 1, California growers expected to harvest alfalfa from 1.16 million acres in 2002. This is up 15 percent from last year's 1.01 million acres, and is the State's largest acreage since 1973. The estimate for all other hay to be harvested is 500 thousand acres, down 6 percent from last year's total. U.S. acreage harvested for alfalfa hay is estimated at 24.1 million, 1 percent above 2001. All other hay acreage is estimated at 40.6 million acres, 2 percent above last year.

OATS: Production of oats in California is forecast at 33.6 thousand tons, up 133 percent from last year. Acreage harvested for grain increased from 15.0 thousand acres last year to 30.0 thousand acres. Nationally, oat production for 2002 is forecast at 2.36 million tons, up 26 percent from last year. The forecast yield, at 0.90 tons per acre, is down 8 percent from last year. Area harvested for grain, at 2.63 million acres, is 38 percent above last year.

RICE: California's rice seeded acreage is estimated at 510 thousand acres, 8 percent above last year's 473 thousand. The acreage planted to long grain rice totaled 8.00 thousand, 38 percent below the previous year; medium grain, 470 thousand, up 8 percent; and short grain, 32.0 thousand, up 28 percent from 2001. U.S. growers are expecting to harvest 3.23 million acres of rice in 2002, down 3 percent from last year. Long grain rice will be harvested from 2.56 million acres, medium grain rice from 632 thousand acres, and short grain from 32.0 thousand acres.

SUGAR BEETS: California has 50.0 thousand acres planted to sugar beets, 7 percent above the total planted in 2001. U.S. growers planted an estimated 1.41 million acres of sugar beets for 2002, 3 percent above the previous year.

WHEAT: California's winter wheat production is forecast at 744 thousand tons, down 7 percent from last year. The yield is expected to be 2.40 tons per acre, up 14 percent from the previous year. Winter wheat acreage harvested for grain is expected to total 310 thousand acres, down 18 percent from last year. Durum wheat production is forecast at 270 thousand tons, up 6 percent from last year. The yield is expected to be 3.00 tons per acre, down 5 percent from 2001. California's Durum wheat planted acreage is estimated at 95.0 thousand acres, up 12 percent from the 85.0 thousand acres seeded last year. The 90.0 thousand acres for grain harvest are 11 percent above the 81.0 thousand acres harvested last year. U.S. winter wheat production is forecast at 35.3 million tons. Yields are expected to average 1.19, down 9 percent from last year. Durum wheat production is forecast at 2.52 millions tons, up 1 percent from a year ago.

JUNE 1 GRAIN STOCKS

Stocks of wheat in California on June 1, 2002 totaled 211 thousand tons, 18 percent below the 257 thousand tons on hand a year earlier. U.S. stocks of all wheat, at 23.2 million tons, were down 12 percent from the 26.3 million tons on hand June 1, 2001. Barley stocks in California on June 1, 2002 totaled 26.1 thousand tons, 31 percent below a year earlier. U.S. barley stocks, at 2.23 million tons, were 13 percent below the June 1, 2001 total. Off-farm stocks of corn in California totaled 160 thousand tons on June 1, 2002. This was 19 percent below a year earlier. U.S. stocks of corn in all positions totaled 101 million tons, 8 percent below June 2001.

GRAIN STOCKS IN ALL POSITIONS (Includes stocks under support and government owned grain.)

Grain and Position	June 1, 2001	March 1, 2002	June 1, 2002
Tons			
ALL WHEAT			
California			
On-Farm	14,100	18,000	3,000
Off-Farm ^{1/}	243,060	350,520	208,140
Total	257,160	368,520	211,140
U.S. Total	26,285,460	36,293,040	23,157,150
BARLEY			
California			
Off-Farm ^{1/ 2/}	37,632	44,400	26,112
U.S. Total	2,550,216	3,401,952	2,228,184
OATS			
California			
Off Farm ^{1/ 2/}	1,872	1,520	0
U.S. Total	1,163,632	1,493,712	1,010,992
CORN			
California			
Off-Farm ^{1/ 2/}	197,960	261,156	160,188
U.S. Total	109,870,824	162,267,308	100,631,580
SORGHUM GRAIN			
California			
Off-Farm ^{1/ 2/}	1,708	2,184	1,092
U.S. Total	2,139,508	5,434,996	2,963,072

^{1/} Includes stocks at mills, elevators, warehouses, terminals and processors.

^{2/} California on-farm stocks and total stocks for barley, corn, oats and sorghum are included in United States totals.

POTATO ACREAGE AND PRODUCTION

In California, fall potato acreage more than doubled as potatoes are again being planted in the Tule Lake area. The fall potato acreage is estimated at 8.50 thousand acres. Nationally, harvested area is expected to total 1.14 million acres, up 5 percent from a year ago.

California's summer potato harvested acreage is forecast at 8.00 thousand acres, the same as the previous year. The yield is forecast at 380 cwt., 7 percent above the 2001 crop. The California summer crop had some late freeze damage, but the crop is progressing nicely. Total production is forecast to be 3.04 million cwt., up 7 percent from last year. Nationally, production of summer potatoes is forecast at 18.6 million cwt., a gain of 3 percent from a year ago. Harvest is expected from 60.6 thousand acres, up 3 percent from last year, with an average yield of 307 cwt. per acre, down 2 cwt. from 2001.

POTATO ACREAGE, YIELD, AND PRODUCTION

Seasonal Group and State		Area Harvested		Yield Per Acre		Production	
		2001	2002	2001	2002	2001	2002
		Thousand Acres	Thousand Acres	Cwt.	Cwt.	Thousand Cwt.	Thousand Cwt.
WINTER ^{1/}	California	9.0	7.0	310	270	2,790	1,890
SPRING ^{1/}	California	15.5	19.0	390	405	6,045	7,695
SUMMER	California	8.0	8.0	355	380	2,840	3,040
	TOTAL SUMMER	58.6	60.6	309	307	18,110	18,625
FALL ^{2/}	California	2.5	8.5	445	---	1,113	---
	Colorado	67.8	71.3	315	---	21,357	---
	Idaho	368.0	393.0	348	---	127,980	---
	10 SW Co.	26.0	26.0	450	---	11,700	---
	Other Co.	342.0	367.0	340	---	116,280	---
	North Dakota	110.0	112.0	240	---	26,400	---
	Ohio	4.1	4.2	240	---	984	---
	Oregon	44.5	50.0	466	---	20,730	---
	Malheur	9.0	8.5	410	---	3,690	---
	Other Co.	35.5	41.5	480	---	17,040	---
	Washington	160.0	175.0	590	---	94,400	---
	TOTAL FALL	1,092.5	1,142.1	367	---	400,727	---
U.S. TOTAL ^{2/}		1,241.3	1,293.9	358	---	444,766	---

^{1/} Estimates for current year carried forward from earlier forecast.

^{2/} Yield and production for 2001 to be released November 12, 2002.

CALIFORNIA FIELD CROP PRICES - JUNE 2002

Mid-June prices received by California farmers were below May for dry edible beans, all potatoes, spring potatoes, all hay, and alfalfa hay. Hay other than alfalfa remained unchanged. Prices for wheat, barley, and Upland cotton lint were not published to avoid disclosure of individual buyers. Crop prices at mid-June were above the previous year's level for dry edible beans, all potatoes, and spring potatoes. All types of hay were below June 2001's level.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in June was 98, based on 1990-92=100, up one point (1.0 percent) from the revised May index. Higher prices for eggs, broilers, broccoli, and hogs offset decreased prices for cantaloupe, cattle, milk, and peaches. The seasonal changes in the mix of commodities farmers sell often effects the overall index. Higher marketings for wheat, grapes, hay, and cantaloupe more than offset decreased marketings of oranges, tomatoes, strawberries, and sweet corn.

Compared with June last year, the All Farm Products Index was down nine points (8.4 percent). Lower prices for cattle, broilers, hogs, and celery more than offset higher prices for potatoes, corn, eggs, and wheat.

The June All Crops Index was 105, down 0.9 percent from May, but was 2.9 percent above June 2001. From May, index decreases for potatoes and dry beans and vegetables more than offset index increases for fruits and nuts, food grains, oil-bearing crops, cotton, and feed grains and hay.

The June Food Grains Index, at 93, was 8.1 percent above the previous month and 2.2 percent greater than June 2001. The June all wheat price, at \$95.33 per ton, was up \$1.66 from the May price and \$ 4.00 above June 2001.

The June Feed Grains & Hay Index was 96, up 2.1 percent from last month and 6.7 percent above June 2001. The corn price, at \$69.29 per ton, was up 36 cents from May and \$6.43 above the June 2001 price. The all hay price, at \$95.80 per ton, was down \$6.20 from last month, but unchanged from June 2001.

The June Cotton Index, at 50, was up 6.4 percent from last month, but 23 percent below June 2001. The cotton price, at 30.3 cents per pound, was up 1.7 cents from May, but 8.9 cents below June 2001.

The June Potatoes and Dry Beans Index, at 161, was down 6.9 percent from May, but 66 percent above June 2001. The all potato price, at \$9.63, was down 77 cents from the previous month, but \$3.88 above last June. The dry edible bean price, at \$27.00 per cwt., was 50 cents below last month, but \$10.60 above June 2001.

AVERAGE FARM PRICES RECEIVED BY FARMERS ^{a/}

Commodity	Unit	CALIFORNIA			UNITED STATES		
		June 2001	May 2002	June 15, 2002	June 2001	May 2002	June 15, 2002
		Dollars					
Corn <u>b/</u>	Ton	---	---	---	62.86	68.93	69.29
Wheat <u>b/</u>	Ton	114.33	<u>c/</u>	<u>c/</u>	91.33	93.67	95.33
Oats <u>b/</u>	Ton	---	---	---	86.25	124.38	118.75
Barley <u>b/</u>	Ton	99.58	<u>c/</u>	<u>c/</u>	82.50	93.33	85.42
Sorghum Grain <u>b/</u>	Cwt.	---	---	---	3.62	3.17	3.33
Rice <u>b/</u>	Cwt.	---	---	---	5.14	3.96	3.92
Dry Edible Beans <u>b/</u>	Cwt.	26.30	32.30	31.90	16.40	27.50	27.00
All Potatoes <u>d/</u>	Cwt.	11.20	25.30	19.30	5.75	10.40	9.63
Winter	Cwt.	---	---	---	---	---	---
Spring	Cwt.	11.60	25.30	19.30	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	7.20	---	---	---	---	---
All Hay, Baled	Ton	112.00	110.00	103.00	95.80	102.00	95.80
Alfalfa Hay, Baled	Ton	114.00	114.00	106.00	103.00	108.00	102.00
Other Hay, Baled	Ton	103.00	80.00	80.00	70.70	76.70	73.20
Upland Cotton Lint <u>b/</u>	Lb.	0.365	<u>c/</u>	<u>c/</u>	0.392	0.286	0.303
Cottonseed	Ton	---	---	---	---	---	---

^{a/} The estimated prices shown in the table represent composite average prices received by farmers. They are averages for all grades, classes, and methods of sale of each commodity for the State and U.S. as a whole.

^{b/} Previous month revised to monthly average.

^{c/} Price not published to avoid disclosure of individual buyers.

^{d/} Monthly average.

INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES

Index	1910-14 = 100			1990-92 = 100		
	June 2001	May 2002	June 2002	June 2001	May 2002	June 2002
Prices Received						
All Farm Products	682	619 ^{a/}	620	107	97 ^{a/}	98
All Crops	502	523 ^{a/}	520	102	106	105
Food Grains	289	273 ^{a/}	296	91	86 ^{a/}	93
Feed Grains and Hay	323	337 ^{a/}	343	90	94 ^{a/}	96
Cotton	331	242 ^{a/}	256	65	47 ^{a/}	50
Potatoes and Dry Edible Beans	489	878 ^{a/}	817	97	173 ^{a/}	161
Prices Paid by Farmers for Commodities,						
Services, Interest, Taxes and Wage Rates ^{b/}	1,650	1,638 ^{a/}	1,634	124	123	123
Parity Ratio ^{c/}	41	38	38	86	79 ^{a/}	80

^{a/} Revised.

^{b/} All production indexes as of 15th of the month.

^{c/} Ratio of Index of Prices Received by Farmers to Index of Prices Paid, Interest, Taxes and Farm Wage Rates.